

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A method of controlling a program guide display using an electronic program guide (EPG), the method comprising:

(a) in response to a command to enter an EPG mode, displaying EPG information of N channel numbers, which EPG information has been previously stored; and

(b) whenever a selected channel number is selected from among the N channel numbers for which the EPG information is displayed, tuning to a frequency of the selected channel number and updating only EPG information corresponding to the selected channel number at the tuned channel frequency.

2. (previously presented): The method of claim 1, wherein operation (a) further comprises tuning a channel of the N channel numbers for which the entry of the EPG mode is requested, and displaying updated EPG information.

3. (previously presented): A method of controlling a program guide display in which an electronic program guide (EPG) is displayed using one tuner, the method comprising:

(a) in response to a command to enter an EPG mode, checking if EPG information of N channel numbers has been stored;

(b) if the EPG information of N channel numbers has been stored, tuning a current channel number of the N channel numbers and extracting corresponding EPG information;

(c) displaying the EPG information of the current channel number, which is extracted in operation (b), and the EPG information of remaining channel numbers of the N channel numbers which has been previously stored; and

(d) if a selected channel number is selected from among the N channel numbers for which the EPG information of N channel numbers is displayed in operation (c), tuning to a frequency of the selected channel number and updating only EPG information corresponding to the selected channel number at the tuned frequency.

4. (previously presented): The method of claim 3, wherein, in operation (c), the updated EPG information of the current channel number and EPG information of N-1 channel numbers of the EPG information of the N channel numbers which has been previously stored, is displayed.

5. (previously presented): The method of claim 3, wherein, in operation (d), the selected channel number is selected by positioning a cursor at a broadcasting program of a current channel number while an EPG information screen is displayed, determining whether the cursor moves, and if the cursor moves, determining whether the cursor moves vertically or horizontally.

6. (previously presented): An apparatus configured to receive digital broadcasting, the apparatus receiving a transport stream incorporating EPG information, the apparatus comprising:

a demultiplexing unit configured to demultiplex the transport stream into a video stream, an audio stream, and the transport stream incorporating EPG information;

an image signal processing unit configured to image-process streams demultiplexed by said demultiplexing unit;

an EPG generating unit configured to generate a program guide screen using the EPG information;

a display unit configured to display an image signal output from said image signal processing unit and the EPG information output from said EPG generating unit; and

a control unit configured to tune a current channel number and to detect corresponding broadcast information upon receipt of a request command of an EPG mode, to tune to a frequency of a channel number selected from among channel numbers for which the EPG information is displayed by said display unit, and to update only EPG information corresponding to the selected channel number at the tuned frequency.

7. (previously presented): The apparatus of claim 6, further comprising a key input unit configured to select a desired channel number from among the channel numbers for which EPG information is displayed.

8. (previously presented): The apparatus of claim 1, wherein the EPG information corresponding to the selected channel number is updated in a memory unit where such information is stored.

9. (previously presented): The apparatus of claim 3, wherein the EPG information corresponding to the selected channel number is updated in a memory unit where such information is stored.

10. (previously presented): The apparatus of claim 6, wherein the EPG information corresponding to the selected channel number is updated in a memory unit where such information is stored.

11. (previously presented): A method of controlling a program guide display using an electronic program guide (EPG), the method comprising:

(a) in response to a command to enter an EPG mode, displaying previously stored EPG information of N channel numbers; and

(b) in response to a tuning selection command selecting one of the N channel numbers for which the EPG information is displayed, executing both of the following:

(b1) tuning to a frequency of the selected channel number, and

(b2) updating only the EPG information stored for the selected channel number at the tuned frequency.

12. (previously presented): The method of claim 1, wherein the EPG information for the selected channel number includes only programming to be broadcast on the selected channel number.